

1 ABSTRACT

2 The invention is for the combination of EDTA, cystine, selenium, Vitamin C, Vitamin E, and zinc for anti-  
3 thrombotic effect and for the effect of restoring platelet aggregation, an integral component of thrombus formation,  
4 to normal and for the monitoring of the response to therapy with the combination. Methods for use of the  
5 components and method for performing the monitoring are included. The combination and method are particularly  
6 efficacious for vascular deficiency ailments including atherosclerotic vascular disease, reduction of ischemic cerebral  
7 event, complications from surgical procedures including restenosis, neurogenerative disease, and erectile  
8 dysfunction, and vascular deficiency resulting from etiology of sepsis and chronic infection.

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